

## IN THE SPECIFICATION

*Please amend the paragraph on page 6, beginning at 27 as follows:*

- Figures 13-17 and the following illustrate various possible embodiments of the invention.

*Please add the following paragraphs on page 6, after the paragraph beginning with "Figure 18 illustrates":*

Figure 19 illustrates an embodiment including prism dispersion means.

Figure 20 illustrates an embodiment including diffraction grating dispersion means.

Figure 21 illustrates an embodiment having a pump coupled to a detection cuvette to apply pressure in the cuvette.

*Please add the following paragraph on page 16, after line 21:*

Figure 19 illustrates the embodiment illustrated in Figure with the addition of dispersion means in the form of a prism. Figure 20 illustrates the embodiment illustrated in Figure with the addition of dispersion means in the form of diffraction grating.

*Add the amend the paragraph on page 11, beginning on line 31 as follows:*

The separating matrix (a gel or other material) is injected into the capillaries by means of a pump which allows pressure to be applied in the detection cuvette. Figure 21 illustrates a pump (P) coupled to detection cuvette 4 to apply pressure in the cuvette.